RECEIVED

JUL 1 7 1995

I THE UNITED STATES PATENT AND TRADEMARK 🗨

pricants:

Gregory et. al.

Examiner:

Dr. K. C. Carlson

Serial No.:

08/087,132

Art Unit:

1812

Filed:

July 2, 1993

Docket:

NZI-012CN

IG4-9.2(FWC)

For:

NEW DIAGNOSTIC AND TREATMENT METHODS

INVOLVING THE CYSTIC FIBROSIS TRANSMEMBRANE

REGULATOR

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

-- CERTIFICATE OF MAILING UNDER 37 CFR §§ 1.8-

I hereby certify that this correspondence is being deposited this day with the U.S. Postal Service as first class mail, sufficient postage prepaid, in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

Date: June 9, 1995

1

Cim Kkeeli

<u>Supplementary Information Disclosure Statement</u> Pursuant to 37 CFR 1.56, 1.97 and 1.98

SIR:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, Applicants respectfully direct the Examiner's attention to the following further publications.

1. L. Tsui et al., "Stable Propagation of Modified Full Length Cystic Fibrosis Transmembrane Conductance Regulator Protein cDNA in Heterologous Systems", International Patent Application Number PCT/CA91/00341 published on April 2, 1992, bearing Publication Number WO 92/05252, and claiming the priority of Great Britain national application 9020632.7 filed September 21, 1990.

Information Disclosure Statement 08/087,132 June 9, 1995 page 2

- 2. F.S. Collins et al.,"Gene Therapy for Cystic Fibrosis", International Patent Application Number PCT/US91/06660 published on April 2, 1992, bearing Publication Number WO 92/05273, and claiming the priority of United States patent application 07/584,275 filed **September 18, 1990**.
- M. Drumm et al., "The Full Length CFTR cDNA is Toxic in Bacteria", Pediatric Pulmonology, Supplement 5 (Abstracts), October 1990, Abstract No. 8, page 189.
- 4. L. Tsui, "Probing the Basic Defect in Cystic Fibrosis", <u>Current Opinion in Genetics and Development</u>, 1, 1991, pp. 4-10.

Copies of the above publications are being included in the **Exhibit Book** that is being filed herewith. Publications 1, 2, 3 and 4 as enumerated above can be found in the Exhibit Book as documents (G), (E), (H), and (J) respectively.

PTO Form 1449 is included herewith. Since this Supplemental Information Disclosure Statement is being submitted after the issuance of a non-final Official Action herein, a Petition with the appropriate fee, 37 CFR 1.17(p), 1.97(c), is included herewith.

Dated: 6/9/95

One Mountain Road Framingham, MA 01701-9322 (508) 872-8400 Respectfully submitted,

GENZYME CORPORATION

By: Willar & Son Mark A. Hofer, Esquire

Registration No. 30,068 27,787

Attorney for Applicants

William G. Gosz